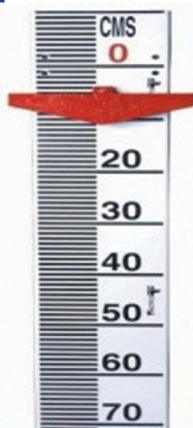
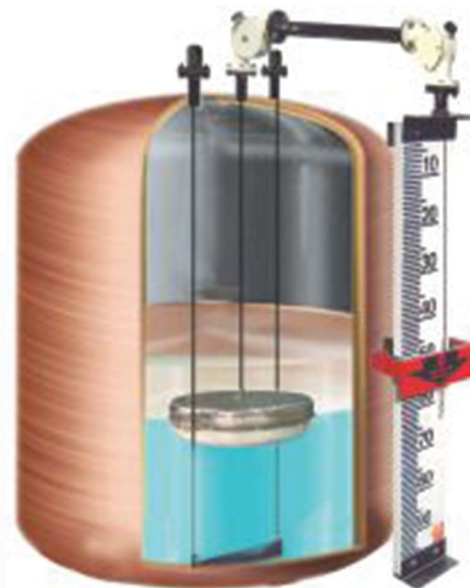




Float & Chord level Indicator

LFFC



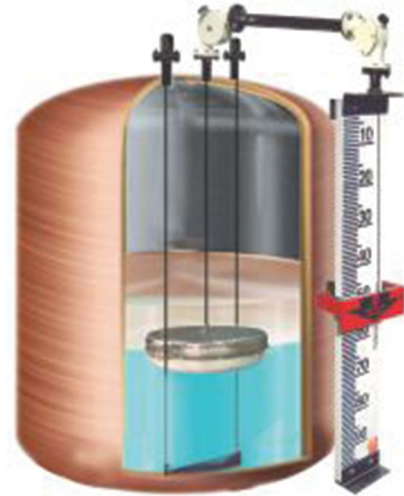
Level & Flow Industrial Automation (OPC) Pvt. Ltd.

Bhavya Gold Plaza
207, S/F, Gali no. 6-7, Beadonpura
Karol Bagh, New Delhi - 110005

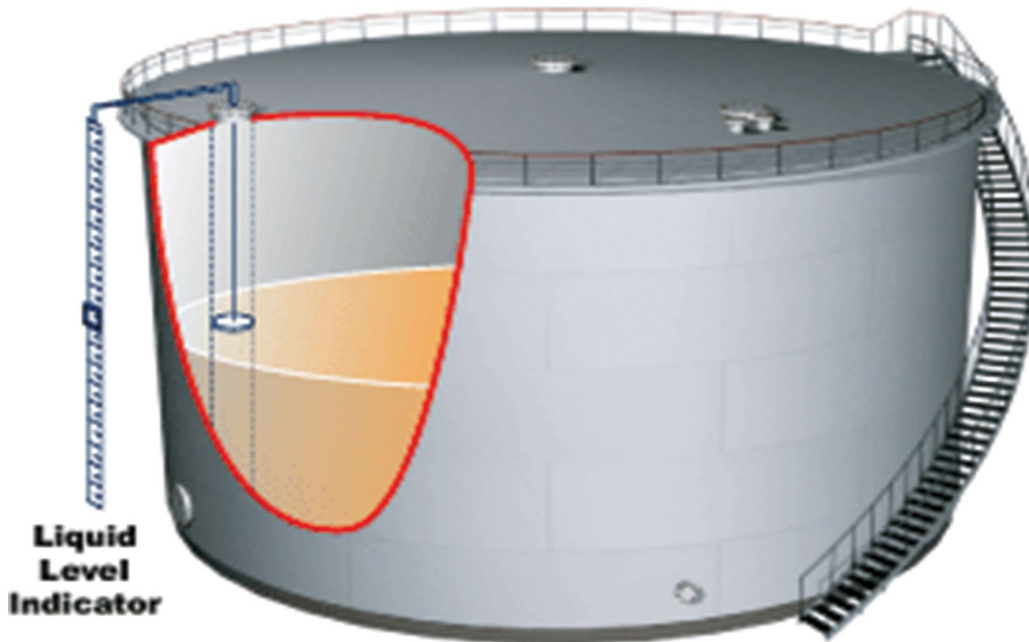
Email: info@levelinflow.com
Website: www.levelinflow.com
Contact No. : +91-8448557369

DESCRIPTION

Float and chord level indicator means of measuring liquid level in large storage tanks. The level of liquid can be physically read even from a greater distance, by noting the position of pointer moving up and down on scale board.



Float devices use the buoyancy of a float to indicate the liquid level in the tank. One common approach is to attach the float to a chain. The chain is attached to a counterweight which indicates the level as the float moves up and down. These types of device are often found on large atmospheric storage tanks.



Scales are marked in cms, in reverse order, zero level marking on top and total tank height in cms at bottom. PP construction for acid application is also available. Indicators are manufactured in different operating ranges as per tank heights for both underground & overhead tanks in either vertical or horizontal tanks.

Large level measurements, wire-guided float detectors can be used. The guide wires are connected to top and bottom anchors and assist in positioning the float as it moves with the fluid level. The tape is connected to the top of the float and runs directly up and over pulleys then down to the gauging head which is outside the tank at a suitable level for viewing.

Application: Storage Tanks, Large Oil & liquid tanks, FO Oil, Acids, Chemical, Diesel, etc.



FEATURE

Suitable for large storage tanks.
For Overhead & Underground Tanks.

TECHNICAL SPECIFICATION

Model	LFFC
MOC	SS/PP
Mounted	Overhead/Underground Tanks
Measuring Range	1 – 10 mtr.
Pulley	SS/ PP
Pulley Housing	Aluminium
Float MOC	SS/PP
Scales	Graduated , M.S. Power Coated
Wires	SS
Anchor bar	M.S.
Pipe	G.I
Pointer	Red

* (All models may differ in looks & all specification may not be part of every version)
* (Specification may vary as per different model selected. Some feature may not be there in model selected.)

MODEL SELECTION

